

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	bruckner-lothar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S2	6	kastner-august.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:22
S3	3	S2 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:23
S4	14	S1 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:23
S5	2	"5641048".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:40
S6	4	"6540059".pn. "5758758".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:40
S7	20	S4 S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:45
S8	393	192/30w.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:45
S9	391	S8 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:15

## EAST Search History

S10	271570	(piezoelectr\$6 piezoresist\$5) or (amorphous near2 carbon) or (diamond near2 carbon) or dlc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:05
S11	2	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:18
S12	389	S9 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 15:58
S13	411	S7 S11 S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 15:59
S14	1413	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 15:59
S15	1	S14 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:00
S16	848	S14 and (spring or diaphragm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:03
S17	11	S14 and ((spring or diaphragm) near5 (sens\$3 detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:04
S18	10	S17 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:06
S19	165	S16 and (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:07

## EAST Search History

S20	421	S13 S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:07
S21	151	S19 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:44
S22	572	S20 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:44
S23	751	192/109f.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:45
S24	368	S23 and (sens\$3 detect\$3 indicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:46
S25	1	S23 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:46
S26	1	S25 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:48
S27	573	S22 S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 16:48
S28	348	S24 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:43
S29	921	S27 S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:43

## EAST Search History

S30	381	192/109a.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:43
S31	375	S30 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:04
S32	0	S31 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:44
S33	1296	S29 S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:05
S34	60298	"267".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:05
S35	156	S34 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:05
S36	156	S35 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:05
S37	24	(((piezoelectr\$6 piezoresist\$5).or (amorphous near2 carbon) or (diamond near2 carbon) or dlc) near5 (spring diaphragm)) and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:09
S38	1320	S33 S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:08
S39	150602	"324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:08

## EAST Search History

S40	84	((piezoelectr\$6 piezoresist\$5) or (amorphous near2 carbon) or (diamond near2 carbon) or dlc) near5 (spring diaphragm)) and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:09
S41	84	S40 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:11
S42	1404	S38 S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 18:11
S43	11	bruckner-lothar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S44	6	kastner-august.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S45	3	S44 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S46	14	S43 S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S47	2	"5641048".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S48	4	"6540059".pn. "5758758".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S49	20	S46 S47 S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55

## EAST Search History

S50	393	192/30w.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S51	391	S50 not S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S52	271764	(piezoelectr\$6 piezoresist\$5) or (amorphous near2 carbon) or (diamond near2 carbon) or dlc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S53	2	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S54	389	S51 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S55	411	S49 S53 S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S56	1413	192/85aa.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S57	848	S56 and (spring or diaphragm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S58	11	S56 and ((spring or diaphragm) near5 (sens\$3 detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S59	10	S58 not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55

## EAST Search History

S60	165	S57 and (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S61	421	S55 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S62	151	S60 not S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S63	572	S61 S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S64	751	192/109f.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S65	368	S64 and (sens\$3 detect\$3 indicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S66	1	S64 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S67	1	S66 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S68	573	S63 S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S69	348	S65 not S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55

## EAST Search History

S70	921	S68 S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S71	381	192/109a.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S72	375	S71 not S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S73	1296	S70 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S74	60303	"267".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S75	156	S74 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S76	156	S75 not S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S77	24	((piezoelectr\$6 piezoresist\$5) or (amorphous near2 carbon) or (diamond near2 carbon) or dlc) near5 (spring diaphragm)) and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S78	1320	S73 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S79	150654	"324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55



## EAST Search History

S80	84	((piezoelectr\$6 piezoresist\$5) or (amorphous near2 carbon) or (diamond near2 carbon) or dlc) near5 (spring diaphragm)) and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S81	84	S80 not S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S82	1404	S78 S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:55
S83	1404	S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:57
S84	50810	(clutch\$3 with (disk disc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:58
S85	10930	S84 and hydraulic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:58
S86	223	S85 and ((spring or diaphragm) near2 (sens\$3 detect\$3 indicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 09:58
S87	213	S86 not S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 10:20
S88	1617	S83 S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 10:21

## EAST Search History

S89	43	("2864480"   "2873834"   "3406800"   "3604865"   "3808593"   "3812942"   "4646893"   "4664239"   "4702361"   "5390497"   "5409091"   "6029789"   "6029792").PN. OR ("2001/0030099"   "2004/0040816"   "5641048"   "5758758"   "6540059").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 10:20
S90	32	S89 not S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 10:21
S91	87786	"192".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 10:58
S92	12	S91 and telemet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/25 10:59